

Polyester Wiper

CPSP140D

Technical Data 1

Basic Weight	140gsm±5g
Thickness	0.50mm±0.05mm

Absorbency Rate & Capacity (IEST-RP-CC004.3)

Sorptive Capacity	≥300ml/m ²
Rate (Drop Disappearance mtd.)	≤1s

Non-volatile Residue, NVR (IEST-RP-CC004.3)

IPA Extractant	0.82mg/g
DIW Extractant	0.20mg/g
FTIR	No Silicone Oil, Amide and DOP Detected.

Releasable Particles (LPC)

LPC (≥0.5um IEST-RP-CC004.3)	7.0×10 ⁶ particles/m ²
APC (Helmke Drum TEST @10rpm) ;≥0.5um	50 counts/min/pc

Technical Data 2

Ion Content

(IEST-RP-CC 004.3, Through Extraction Method)

(Anion)

Fluoride(F)	≤ 0.002mg/g
Chloride(Cl)	≤ 0.002mg/g
Nitrite(NO ₂)	≤ 0.002mg/g
Bromide(Br)	≤ 0.002mg/g
Nitrate(NO ₃)	≤ 0.002mg/g
Phosphate(PO ₄)	≤ 0.002mg/g
Sulphate(SO ₄)	≤ 0.002mg/g

Product Picture



Description

Ultrasonic sealed wiper is suitable for very strict cleanrooms. Its material is made of 100% polyester and thermal-sealed in 4 edges to prevent fibre and particle releasing.

Features

1. Excellent in dust-removing.
2. Superb Absorbency with solvent.
3. Soft and harmless to Product Surface.
4. Low Particle Release
5. High Resistance to Chemical Reaction.

Application

1. Chips and MPU in semiconductor field.
2. Optical Product
3. Aviation Industry
4. PCB Product, LCD Display products.
5. Medical equipments, precise tools.

Order Information

Size	Description	PCS/BAG	BAG/CASE
CPSP140-4	100% polyester wiper	600PCS/BAG	10BAG/CASE
CPSP140-6	100% polyester wiper	300PCS/BAG	20BAG/CASE
CPSP140-9	100% polyester wiper	150PCS/BAG	10BAG/CASE
CPSP140-12	100% polyester wiper	150PCS/BAG	10BAG/CASE